

AMENDMENT TO THE CLAIMS

1. (Cancelled)

2. (Previously presented) A transmission belt comprising:

a belt body which is molded from a stock rubber;

chopped aramid fibers that are intermixed in said belt body and oriented in a predetermined direction of said belt body; and

chopped polyester fibers that are intermixed in said belt body and oriented in said predetermined direction;

wherein chopped polyester fibers are longer than said chopped aramid fibers;

and

wherein said chopped aramid fibers and said chopped polyester fibers are oriented in a width direction of said belt body.

Claims 3 – 12. (Cancelled)

13. (Previously presented) A power transmission belt of the single strand cogged V-belt type comprising:

(a) a belt body molded from a stock rubber, comprising a top rubber layer, a bottom rubber layer, and a cord extending in the longitudinal direction of the belt embedded between the top rubber layer and the bottom rubber layer, said bottom rubber layer being provided with cogs formed in wave shapes in the longitudinal direction of the belt;

(b) chopped aramid fibers that are intermixed in said belt body in both of said top rubber layer and said bottom rubber layer and oriented in a predetermined direction of said belt body;

(c) chopped polyester fibers that are intermixed in said belt body in both of said top rubber layer and bottom rubber layer and oriented in said predetermined direction;

(d) wherein said chopped polyester fibers have a length which is longer than said chopped aramid fibers.

14. (Previously presented) The power transmission belt of claim 13 wherein a length of said chopped aramid fibers is less than 3mm; wherein a length of said polyester fibers is less than 5mm; wherein the orientation of both of said chopped aramid fibers and said chopped polyester fibers is transverse to the running direction of the belt; and wherein 5 to 30 parts by total weight of said chopped aramid fibers and said chopped polyester fibers are intermixed in said stock rubber per 100 parts rubber.

15. (Previously presented) The power transmission belt of claim 14 in which the stock rubber is formed of EPDM, in which an organic metal salt is mixed, and the belt is used in the transmission of a scooter.

16. (New) A transmission belt according to claim 2, wherein 5 to 30 parts by total weight of said chopped aramid fibers and said chopped polyester fibers are intermixed in said stock rubber with respect to 100 parts of a rubber component of said stock rubber.

17. (Currently Amended) A transmission belt according to claim 2, wherein a length of said chopped aramid fibers is less than 3 mm.

18. (New) A transmission belt according to claim 2, wherein a length of said chopped polyester fibers is less than 5 mm.

19. (New) A transmission belt according to claim 2, wherein a rubber component of said stock rubber is one of ethylene propylene copolymer, ethylene propylene diene terpolymer, nitrile butadiene rubber, hydrogenated nitrile butadiene rubber, and chloroprene rubber.

20. (New) A transmission belt according to claim 2, wherein said chopped polyester fibers are subjected to a treatment involving coating with a resorcinol-formalin-latex.

21. (New) A transmission belt according to claim 2, wherein said chopped polyester fiber is one of chopped PET fiber, chopped polyethylene isophthalate fiber, chopped polybutylene terephthalate fiber, chopped fiber obtained from a ring-opening polymer of β -propiolactone, and chopped fiber of a polymer obtained by polymerizing dimethyl terephthalate and 1,4-cyclohexanedimethanol.

22. (New) A transmission belt according to claim 2, wherein said chopped aramid fiber is one of chopped para aramid fiber and chopped meta aramid fibers.

23. (New) A transmission belt according to claim 2, wherein said transmission belt is a V-belt.

24. (New) A transmission belt according to claim 23, wherein said V-belt is a cogged V-belt.